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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 219.40432X00

First Inventor Gary A. BRIST et al.

Title See 1 in Addendum

Express Mail Label No.

Only for new nonprovisional applications under 37 CFR 1.53(b)

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 17]
(formatted arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 6]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Credit Card Payment Form...

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____ / _____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

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or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

David C. Oren

Registration No. (Attorney/Agent) 38,694

Signature

David C. Oren

Date

September 27, 2000

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09/27/01

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Addendum

1. WAVEGUIDE IN A PRINTED CIRCUIT BOARD AND METHOD OF FORMING THE SAME

09963637.092701

FEE TRANSMITTAL

for FY 2000

Patent fees are subject to annual revision.
Small Entity payments must be supported by a small entity statement,
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$898.00)

Complete if Known

Application Number	New Application
Filing Date	September 27, 2001
First Named Inventor	Gary A. BRIST et al.
Examiner Name	Unassigned
Group / Art Unit	Unassigned
Attorney Docket No.	219.40432X00

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 01-2135

Deposit Account Name ATS&K

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

2. ☒ Payment Enclosed:

☐ Check ☐ Money Order ☒ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code (5)	Code (5)						
101	690	201	345			Utility filing fee	710.00
106	310	206	155			Design filing fee	
107	480	207	240			Plant filing fee	
108	690	208	345			Reissue filing fee	
114	150	214	75			Provisional filing fee	

SUBTOTAL (1) \$710.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
26	-20**	6	18
4	-3**	1	80
			10

**or number previously paid, if greater; For Reissues, see below

Large Entity/Small Entity

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description
Code (5)	Code (5)					
103	18	203	9			Claims in excess of 20
102	78	202	39			Independent claims in excess of 3
104	260	204	130			Multiple dependent claim, if not paid
109	78	209	39			Reissue independent claims over original patent
110	18	210	9			Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$188.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Code (5)	Code (5)						
106	130	206	66			Surcharge - late filing fee or oath	0.00
127	50	227	25			Surcharge - late provisional filing fee or cover sheet	0.00
139	130	139	130			Non-English specification	0.00
147	2,520	147	2,520			For filing a request for reexamination	0.00
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	0.00
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	0.00
115	110	215	55			Extension for reply within first month	0.00
116	380	216	190			Extension for reply within second month	0.00
117	870	217	435			Extension for reply within third month	0.00
118	1,360	218	680			Extension for reply within fourth month	0.00
128	1,850	228	925			Extension for reply within fifth month	0.00
119	300	219	150			Notice of Appeal	0.00
120	300	220	150			Filing a brief in support of an appeal	0.00
121	260	221	130			Request for oral hearing	0.00
138	1,510	138	1,510			Petition to institute a public use proceeding	0.00
140	110	240	55			Petition to revive - unavoidable	0.00
141	1,210	241	605			Petition to revive - unintentional	0.00
142	1,210	242	605			Utility issue fee (or reissue)	0.00
143	430	243	215			Design issue fee	0.00
144	580	244	290			Plant issue fee	0.00
122	130	122	130			Petitions to the Commissioner	0.00
123	50	123	50			Petitions related to provisional applications	0.00
126	240	126	240			Submission of Information Disclosure Stmt	0.00
581	40	581	40			Recording each patent assignment per property (times number of properties)	0.00
146	690	246	345			Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
149	690	249	345			For each additional invention to be examined (37 CFR § 1.129(b))	0.00
						Other fee (specify)	0.00
						Other fee (specify)	0.00

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$0.00

SUBMITTED BY

Name (Print/Type) David C. Orin

Signature

Registration No. (Attorney/Agent)

38,694

Complete (if applicable)

Telephone

703-312-6600

Date

September 27, 2001

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